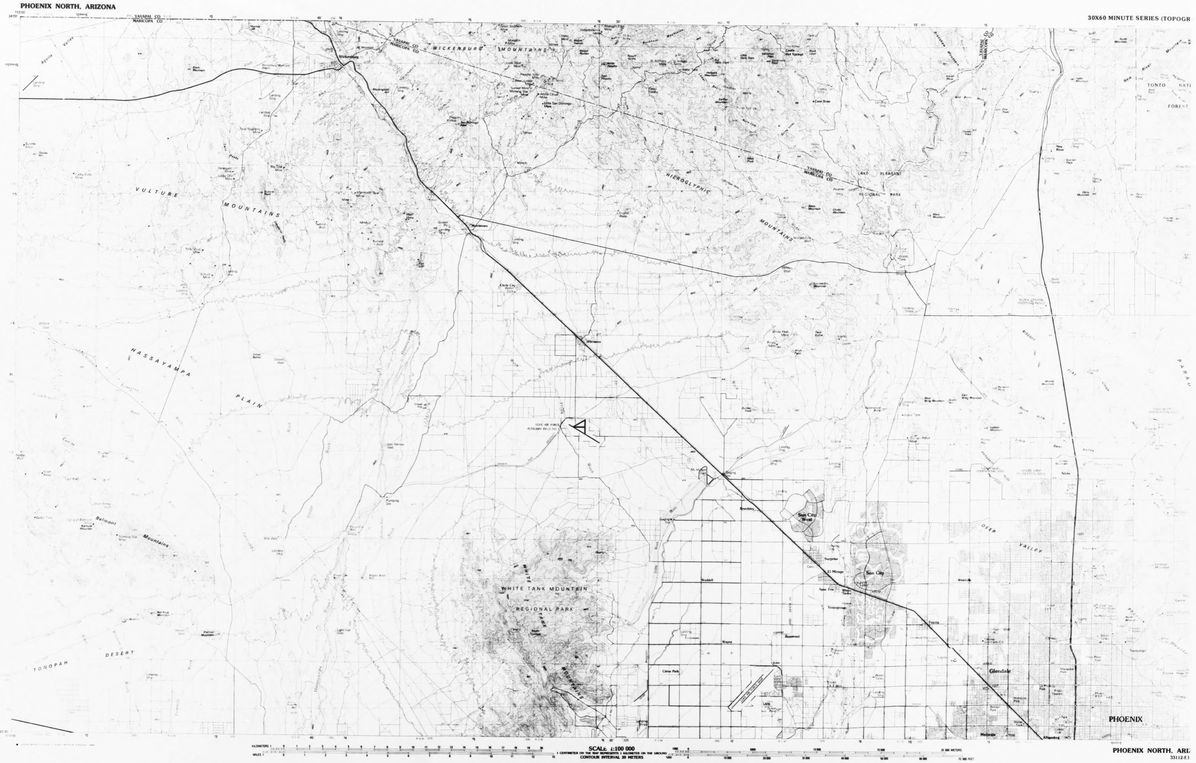
PHOENIX NORTH, ARIZONA

30X60 MINUTE SERIES (TOPOGR



PHOENIX NORTH, ARI

33112-E1

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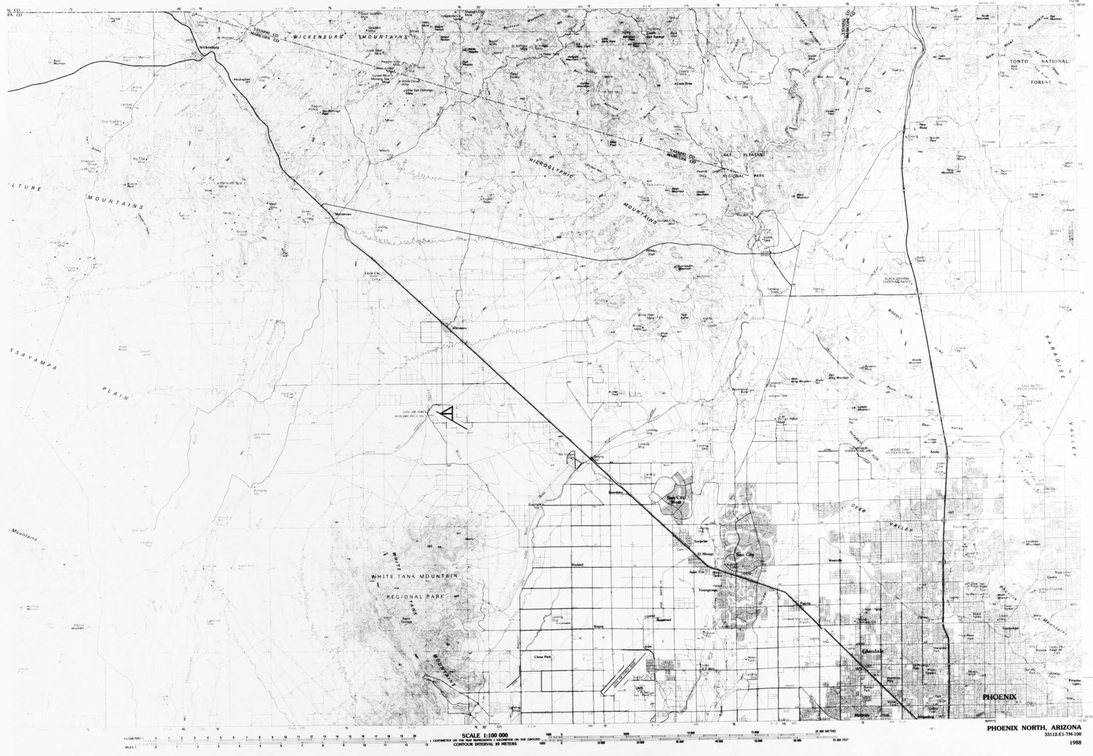
30X60 MINUTE SERIES (TOPOGRAPHIC)



PHOENIX NORTH, ARIZONA

33112-E3-TM-100

1988

33112-E3-TM-100

Phoenix North

ARIZONA

1:100 000-scale *metric* topographic map

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1988

Produced by the United States Geological Survey

Compiled from USAF 1:250 000 and USAF 1:50 000 topographic maps dated 1968-1982. Photometry revised from aerial photographs taken 1972, 1976 and 1981 and other source data

Horizontal control established by USGS and USC&GS

Map edited 1988

Projection and 10 000-meter grid, zone 12

1 000-meter Universal Transverse Mercator grid ticks

25 000-foot grid ticks based on Arizona coordinate system, central zone (1927 North American Datum)

10 000-foot ticks: Arizona coordinate system, central zone (1983 meter the projection from Z meters north and E meters east

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS ARE IN METERS ABOVE

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

Topographic Map Symbols

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